

File NR G4-33018  
WR Doc ID 4730186

State of Washington  
REPORT OF EXAMINATION  
FOR WATER RIGHT APPLICATION

PRIORITY DATE  
April 20, 2011

WATER RIGHT NUMBER  
G4-33018

MAILING ADDRESS  
KLICKITAT COUNTY PUD 1  
1313 S COLUMBUS AVE  
GOLDENDALE WA 98620-9599

SITE ADDRESS (IF DIFFERENT)

Quantity Authorized for Withdrawal or Diversion

WITHDRAWAL OR DIVERSION RATE	UNITS	ANNUAL QUANTITY (AC-FT/YR)
86	GPM	45

Purpose

PURPOSE	WITHDRAWAL OR DIVERSION RATE		ANNUAL QUANTITY (AC-FT/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE	UNITS	NON-ADDITIVE	
Municipal Water Supply	86			45	01/01-12/31

IRRIGATED ACRES		PUBLIC WATER SYSTEM INFORMATION	
ADDITIVE	NON-ADDITIVE	WATER SYSTEM ID	CONNECTIONS
0	0		

Source Limitations

SOURCE FACILITY/DEVICE	WITHDRAWAL OR DIVERSION RATE	ANNUAL QUANTITY (AC-FT/YR)	PERIOD OF USE (mm/dd)
Community Well	86	45	01/01-12/31

A|S: A=Alternate; S=Standby/Reserve

Source Location

COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
KLICKITAT	GROUNDWATER		31-ROCK-GLADE

SOURCE FACILITY/DEVICE	PARCEL	WELL TAG	TWP	RNG	SEC	QQ Q	LATITUDE	LONGITUDE
	06201600000100		06N	20E	16	SESW		

Datum: NAD83/WGS84

Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

The place of use (POU) of this water right is the service area described in the most recent Water System Plan/Small Water System Management Program approved by the Washington State Department of Health, so long as the water system is and remains in compliance with the criteria in RCW 90.03.386(2). RCW 90.03.386 may have the effect of revising the place of use of this water right.

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
June 1, 2013	January 1, 2030	January 1, 2031



### Measurement of Water Use

How often must water use be measured?	Weekly
How often must water use data be reported to Ecology?	Annually (Jan 31)
What volume should be reported?	Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal gpm

### Provisions

#### Wells, Well Logs and Well Construction Standards

The proposed well shall be constructed to withdraw water from the Saddle Mountains Basalt Formation. The well depth shall terminate at or above a depth corresponding to the top of the Priest Rapids Member of the Wanapum Formation.

Installation and maintenance of a one and a quarter inch (1¼) PVC water level measurement tube is required. The measurement tube shall be affixed to the pump column and extend from just above the pump to a point located above the well cap. As soon as the pump installation date is established the applicant shall contact Tom Mackie (509) 249-6298 at the Department of Ecology, Yakima WA, to go over any questions and arrange for further instructions by Ecology staff. This installation of this measurement tube satisfies Ecology's requirement for the installation and maintenance of an access port as described in WAC 173-160-291(3).

All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under RCW 18.104 (Washington Water Well Construction Act of 1971) and WAC Chapter 173-160-075 through 173-160-305 (Minimum Standards for Construction and Maintenance of Water Wells).

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

#### Measurements, Monitoring, Metering and Reporting

An approved measuring device shall be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173.

Recorded water use data shall be submitted via the Internet. To set up an Internet reporting account, contact the Central Regional Office. If you do not have Internet access, you can still submit hard copies by contacting the Central Regional Office for forms to submit your water use data.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.



### **Department of Health Requirements**

Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water prior to beginning (or modifying) your project at DOH/Division of Environmental Health, 16201 E. Indiana Avenue, Suite 1500, Spokane Valley, WA 99216, (509) 329-2100.

### **Easement and Right-of-Way**

The water source and/or water transmission facilities are not wholly located upon land owned by the applicant. Issuance of a water right authorization by the Department of Ecology does not convey a right of access to, or other right to use, land which the applicant does not legally possess. Obtaining such a right is a private matter between applicant and owner of that land.

### **Water Use Efficiency**

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

### **General**

The water right holder shall enter into legally enforceable agreements with the legal land owners within their service area and subsequent land owners through appropriate binding limitations on the title of the land that prohibits future construction of new wells drilled or use of existing permit exempt wells under RCW90.44.050.

### **Proof of Appropriation**

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

### **Schedule and Inspections**

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

### **Findings of Facts**

Upon reviewing the investigator's report, I find all facts, relevant and material to the subject application, have been thoroughly investigated. Furthermore, I concur with the investigator that water is available from the source in question; that there will be no impairment of existing rights; that the purpose(s) of use are beneficial; and that there will be no detriment to the public interest.

Therefore, I ORDER approval of Application No. G4-33018, subject to existing rights and the provisions specified above.



### Your Right To Appeal

You have a right to appeal this Order to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt of this Order. The appeal process is governed by chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do the following within 30 days of the date of receipt of the Order.

File your appeal and a copy of this Order with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.

- Serve a copy of your appeal and this Order on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.
- You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

Street Addresses	Mailing Addresses
<b>Department of Ecology</b> Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey WA 98503	<b>Department of Ecology</b> Attn: Appeals Processing Desk PO Box 47608 Olympia WA 98504-7608
<b>Pollution Control Hearings Board</b> 1111 Israel RD SW Ste 301 Tumwater WA 98501	<b>Pollution Control Hearings Board</b> PO Box 40903 Olympia WA 98504-0903

Signed at Yakima, Washington, this 11 day of July 2012.

Mark Kemner, WR Section Mgr by

Sage Park

Mark Kemner, LHG, Section Manager

For additional information visit the Environmental Hearings Office Website: <http://www.eho.wa.gov>. To find laws and agency rules visit the Washington State Legislature Website: <http://www1.leg.wa.gov/CodeReviser>



## INVESTIGATOR'S REPORT

Application for Water Right -- Klickitat County PUD 1

Water Right Control No. G4-33018

Eric Hartwig, Department of Ecology

## BACKGROUND

### Project Description

On April 20, 2011, the Klickitat County Public Utility District No. 1 (KPUD) filed Ground Water Right Application No. G4-33018 with the Washington State Department of Ecology (Ecology) for a water right permit to appropriate public ground water. KPUD will provide water to the community of Bickleton, Washington. The applicant requested authorization for an instantaneous diversion (Qi) of 86 gallons per minute (gpm) and 45 acre-feet per year (ac-ft/yr) (Qa).

The KPUD's intent is to provide general municipal water supply to alleviate the citizens need to reconstruct or drill new domestic wells due to high level on nitrates in their current wells.

### Priority Processing

This application is being priority processed because it qualified under the criteria under which an application may be processed prior to competing applications (WAC 173-152):

- Immediate action is necessary for preservation of public health or safety.

Three water systems within the Bickleton area have violated water quality regulations for nitrates. The State Department of Health (DOH) has issued a compliance orders mandating that these water systems in the violation of the nitrate standard come into compliance by means of treatment, or development of a new water source, or cease to operate.

### Attributes of Proposal

**Table 1. Application Summary**

<b>Name</b>	Klickitat County PUD 1
<b>Priority Date</b>	April 20, 2011
<b>Instantaneous Rate</b>	86 gpm
<b>Annual Quantity</b>	45 ac-ft/yr
<b>Purpose(s) of Use</b>	Municipal Water Supply
<b>Period of Use</b>	Year Round January 1 through December 31
<b>Place(s) of Use</b>	Area served by the Klickitat County PUD as described in Community of Bickleton 2011 proposed Water System Plan. RCW 90.03.386 may have the effect of revising the place of use of this water right to the service area described in the most recent Water System Plan/Small Water System Management Program approved by the Washington State Dept of Health, so long as the Community of Bickleton remains in compliance with the criteria in RCW 90.03.386(2). If the criteria in RCW 90.03.386(2) are not met, the POU of this water right reverts to the service area described in the most recent Water System Plan.



**Table 2. Proposed Sources of Withdrawal or Diversion**

Source Name	Parcel	Well Tag	Twp	Rng	Sec	QQ Q	Latitude	Longitude
City Well	06201600000100		06N	20E	16	SE SW		
School Well	06201500000500		06N	20E	15	SE SW		

**Legal Requirements for Approval of Appropriation of Water**

RCWs 90.03 and 90.44 authorize the appropriation of public water for beneficial use and describes the process for obtaining water rights. Laws governing the water right permitting process are contained in RCW 90.03.250 through 90.03.340 and RCW 90.44.050. In accordance with RCW 90.03.290, determinations must be made on the following four criteria in order for an application for water rights to be approved:

- Water must be available
- There must be no impairment of existing rights
- The water use must be beneficial
- The water use must not be detrimental to the public interest

This report serves as the written findings of fact concerning all things investigated regarding Water Right Application No. G4-33018.

**Public Notice**

RCW 90.03.280 requires that notice of a water right application be published once a week, for two consecutive weeks, in a newspaper of general circulation in the county or counties where the water is to be stored, diverted and used. Notice of this application was published in The Goldendale Sentinel during the weeks of August 4, 2011 and August 11, 2011 and an Amended Notice on August 31, 2011 and September 7, 2011. There were no comments or protest received.

**State Environmental Policy Act (SEPA)**

A water right application is subject to a SEPA threshold determination (i.e., an evaluation whether there are likely to be significant adverse environmental impacts) if any one of the following conditions are met.

- (a) It is a surface water right application for more than 1 cubic feet per second (cfs), unless that project is for agricultural irrigation, in which case the threshold is increased to 50 cfs, so long as that irrigation project will not receive public subsidies;
- (b) It is a groundwater right application for more than 2,250 gpm;
- (c) It is an application that, in combination with other water right applications for the same project, collectively exceed the amounts above;
- (d) It is a part of a larger proposal that is subject to SEPA for other reasons (e.g., the need to obtain other permits that are not exempt from SEPA);
- (e) It is part of a series of exempt actions that, together, trigger the need to do a threshold determination, as defined under WAC 197-11-305.

The KPUD as lead agency determined that because this application does not meet any of these conditions, it is categorically exempt from SEPA and a threshold determination is not required.



## INVESTIGATION

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### Site Visits

A site visit was conducted on October 5, 2011 by Eric Hartwig and John Kirk of the Ecology and John Grim of John Grim & Associates representing the KPUD. The site visit included inspection of the proposed points of withdrawal, proposed place of use and an interview with the applicant representative.

### Research

In consideration of this application, Ecology reviewed available documents pertaining to the application's site conditions, projected water usage and demand, the 2009 Water System Feasibility Study by Mark Yinger Associates, 2010 Community of Bickleton Water System Plan Feasibility Study by John Grim and Associates, the 2011 *Water System Plan*, and the potential effect on existing water right holders.

The community of Bickleton is located in northeast Klickitat County. It has approximately 100 residents and includes a school, a few retail businesses, a church and about 49 homes. Bickleton does not currently have a community water system. There are several Department of Health (DOH) regulated water systems within the immediate Bickleton area. Each of the systems are privately owned and operated with the exception of the Bickleton School Water System which is owned by the school district.

Three water systems within the Bickleton area are in violation of water quality regulations for nitrates. The State DOH has issued compliance orders mandating that these water systems in violation of the nitrate standard come into compliance by means of treatment, or development of a new water source, or cease to operate.

The cause of the nitrate contamination has been determined to be septic tank effluent. The effluent is contaminating at least three known small Group A water system wells. Although many of the private residential wells have not been tested it is quite likely that they would have similar contamination levels. This is due to the wells being shallow that would have a similar vulnerability to the septic effluent.

The Bickleton Community Council (BCC) initiated the goal of creating a community wide water system. The explicit objective of the new system is to provide the community with safe drinking water. Other objectives include providing sustainable infrastructure for Bickleton's fledgling economy, improving property values, and increasing public safety by providing safe source of drinking water and fire fighting capability.



By forming a new water system for the community of Bickleton the residents will benefit by;

- Businesses will have the certainty of an adequate quantity and quality of water. This is critical to the small businesses economic vitality.
- Existing public water systems in violation of nitrate standards will not have to go through a costly expense of meeting compliance mandates by DOH and install treatment systems or drill new wells.
- Existing public water systems will be consolidated eliminating the ongoing operation, maintenance, and administrative tasks required for a Group A and B water systems.
- A private system will not have to be constructed to develop a property. The cost of a private system for a residential home typically \$15,000 or more.
- The elimination of private wells within the community will free up land for development. Currently each well must have a sanitary radius of 100 feet.
- The needed ongoing operation, maintenance, and repair of existing private water systems will not be needed which can cost as much as \$5,000 to \$6,000 every 5 to 10 years.
- The potential health risk caused by drinking water contaminated by septic tank effluent will be eliminated.
- The community will benefit by having a more adequate supply of water for fire protection.

Residents and businesses that hook up to the new water system will no longer use their private wells for their domestic use.

KPUD filed this application to utilize two wells.

Well 1 is proposed to be drilled on Klickitat County Parcel No. 06201600000100. This parcel is owned by the Washington State Department of Natural Resources and is mainly shrub step habitat. The well location is up gradient of the nitrate contamination.

Well 2 is proposed to utilize the Bickleton Schools well located on Klickitat County Parcel No. 06201500000500. At this time an agreement to use this well has not been reached. KPUD does not intend to use this well at this time. However, this well has the potential to be used as a future back up source.

### **Impacts to the waters of the State**

Developing a community water system has the potential to create a greater demand on the aquifer due to the assurance that a reliable source of water is available. By developing a reliable source of water it may appear on the surface to give an incentive to develop more lands and utilize the ground water in the area to a greater extent. But with a more comprehensive review this actually protects the resources by limiting the amount of water that future development may use. This is due to RCW 90.44.050, known as the Domestic Well Permit Exemption, allowing for a larger amount of water to be withdrawn per development than will be available to them under the water system plan.

Another impact is that as the water system is developed it is anticipated that many of the private wells in the service area will be decommissioned. Decommissioning the private wells will limit the path ways that contaminants may access the ground water.

Those residents and businesses that hook up to the new water system will enter into contract with the KPUD to no longer use their private wells for in-house use and possibly outdoor use. By discontinuing the uses of the private domestic well the aquifer will incur no new impacts.



It is anticipated that the development of the community water system will limit the developing of new domestic permit exempt wells for in house use within the service area due to the current lot sizes. This will reduce the potential impact to the aquifer from 5000 gallons per day for in-house use under RCW 90.44.050 to 350 gallons per day under the water system plan.

### Water System Planning

In order to determine whether the proposed use of water is beneficial, Ecology must look to the Community of Bickleton planning documents to determine future population water demands. The Community of Bickleton currently has a proposed Water System Plan filed with DOH and being reviewed by Ecology. That document identifies the water that is required at the following levels of service:

**Table 2 Water System Plan Requirements**

Level of Service	QA (ac-ft/yr)	Qi (gpm)	Equivalent Residential Unit (ERU)
2/3 of existing population	26	50	49
Existing population	40	75	74
6 year forecast	41	78	76
20 year forecast	45	85	84
Build out	90	169	166

The 2011 water system plan uses the calculation of 350 gallons per day (gpd) for an ERU with a peak demand of 1000 gpd for an ERU. Eric Hartwig of Ecology has reviewed the water system plan and did not submit comments to DOH. Comments may be submitted after a final decision on this application is made.

### HYDROGEOLOGY REVIEW

The December 2009 Water System Feasibility Study for Bickleton, Washington, was prepared and stamped by Mark A. Yinger, a licensed Hydrogeologist in the State of Washington. The feasibility study proposes a new well should be located north or northwest of Bickleton. This location is up-gradient of the current nitrate contamination from the Septic Systems that are impacting existing private wells. The new well should be completed in the confined Saddle Mountain Basalt aquifer. The well would be constructed with 250 feet of 10-inch diameter steel casing cemented into the clay or claystone of the Selah interbed and then 150 feet of 10-inch diameter open hole into the Umatilla basalt aquifer. An 8-inch steel liner would be installed from the bottom of the well to the 250 feet beneath the surface for a 20 foot overlap with the 10-inch casing. The estimated well depth is 350 to 400 feet. Most of the wells within the future retail service area are completed into the Umatilla or Pomona members of the Saddle Mountain Basalt unit.

John Kirk, a licensed Hydrogeologist for Ecology, reviewed the December 2009 feasibility study. Mr. Kirk concurs with the content of this study.

### Other Rights Appurtenant to the Place of use

Ecology inventoried all of the state issued ground water rights and the ground water claims within Sections 15, 16, 21, and 22, Township 6 N., Range 20 E.W.M, that incorporate and surround Bickleton. This inventory shows that there is one water right, Ground Water Certificate (No. G4-26326C) and 23 ground water claims. Along with the certificate and the claims there are two applications to appropriate ground water. There are also a number of domestic wells that fall within the water system planning area.



Ground Water Certificate No. G4-26326C was issued to Bickleton School District 203, with a priority date of August 10, 1979. The certificate authorizes the withdrawal of 60 gpm and 6 ac-ft/yr for continuous group domestic supply for one school and 17 ac-ft/yr from April 1 through October 31, for irrigation of 6 acres. This certificate lists two wells but only one well has been drilled.

Of the 23 ground water claims filed<sup>1</sup> 12 are filed on the long form, and the remaining 11 are on the short form. The short form usually represents water uses and quantities that comply with those found within RCW 90.44.050 (permit exemption).

**Table 3 Ground Water Claims Attributes**

File No.	Person	Doc	Priority Dt	Purpose <sup>2</sup>	GPM	Qa	Irr Acres	Sec
G4-139317CL	ALLBRITTON DELMAR	Claim L	5/1/1956	ST,IR	7	11.2		15
G4-003222CL	VAN NOSTERN ROY	Claim L	1/1/1915	ST,DG	10	2		22
G4-003223CL	VAN NOSTERN ROY	Claim L	1/1/1942	ST,DG	10	2		22
G4-003852CL	EVERETT CECIL	Claim L	11/1/1964	DG	10	2		21
G4-016202CL	CLARK CHAS E.	Claim L	10/1/1968	DG	15	2		22
G4-046575CL	MILLER PAUL W.	Claim L	5/1/1963	ST,DG	0.33			22
G4-046576CL	MILLER PAUL W.	Claim L	11/1/1951	DG	2.5			22
G4-082808CL	VAN HORN LLOYD	Claim L	1/1/1910	DG	1.5	1.8		21
G4-123773CL	BAZE CHARLES P	Claim L	1/1/1945	IR,DG	30	10	1	21
G4-157737CL	GRAY ORVILLE T	Claim L	6/7/1974	DG	2	1		22
G4-163873CL	KESSINGER RICHARD	Claim L	7/1/1950	IR,DG	2.5	2		21
G4-163874CL	KESSINGER R	Claim L	12/19/1948	DG	10	0.5		21
G4-043805CL	SPRAGUE GARY R.	Claim S	10/24/1973	ST,DG				21
G4-043806CL	SPRAGUE GARY R.	Claim S	10/24/1973	ST,DG				21
G4-048468CL	LOONEY IRMA	Claim S	1/1/1928	ST,DG	5			16
G4-058616CL	LASLEY EARL W.	Claim S	2/4/1974	DG				22
G4-071908CL	BICKLETON PRESBYTERIAN CHURCH	Claim S	3/15/1974	DG				22
G4-071911CL	RUPP CLARENCE J.	Claim S	3/15/1974	DG				22
G4-086584CL	LASLEY IDA	Claim S	5/7/1974	DG				21
G4-119761CL	LARSEN MILNER E	Claim S	6/21/1974	IR,DG				022
G4-139318CL	ALLBRITTON ULA	Claim S	6/30/1974	ST,IR				21
G4-139907CL	WILSON MARIE J	Claim S	6/20/1974	ST,IR				16
G4-155187CL	SHOTWELL MARY	Claim S	6/30/1974	IR,DG				22

The two new applications to appropriate ground water have a priority date of August 25, 1981. These applications were filed by the same person to develop different lots within the community of Bickleton. Application number G4-27611 was filed to appropriate 180 gpm to develop 15 domestic connections. Application G4-27610 was filed to appropriate 50 gpm to develop 5 domestic connections. Neither of these applications have been acted upon by Ecology.

<sup>1</sup> The above referenced claims were filed under Claims Registration Act, RCW 90.14. The intent of this act was to document those uses of surface water in existence prior to the adoption of the State Surface Water Code, RCW 90.03, which was adopted in 1917, and those uses of ground water in existence prior to the adoption of the State Ground Water Code, RCW 90.44, which was adopted in 1945. Since each code adoption, the only means of acquiring a water right within the state is by filing for, and receiving, a permit from Ecology or one of its predecessors or by establishing a right under the "exemption" under the Ground Water Code RCW 90.44.050. Ecology recognizes that the final determination of the validity and extent associated with a claim registered in accordance with RCW 90.14 ultimately lies with the Superior Court through the general adjudication process provided for by RCWs 90.03.110 through 90.03.240. Ecology does, however, recognize that water use may be occurring under these claims.

<sup>2</sup> ST=Stock Water, IR= Irrigation, DG= Domestic General



#### **Four Statutory Tests Conclusions**

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The conclusions based on the above investigation are as follow:

##### *Beneficial Use*

In accordance with RCW 90.54.020(1), the proposed municipal water supply is a beneficial use. Based on the quantities available under proposed planning projections, for the community of Bickleton the quantities requested are reasonable and beneficial.

##### *Availability*

Based on the collective information summarized above of this report and subject to the limitations herein, water is found to be available within the aquifer. Approval of this application is found to be water budget neutral.

##### *Impairment of Other Water Rights*

With the proposed limitations placed upon this permit, impairment of other rights will not occur.

##### *Public Welfare*

Based on the need to provide safe and reliable public water supply by the KPUD to Bickleton area residents to accommodate reasonable growth, the potential financial benefits information within the water system plan, the proposed mitigation offered by the KPUD the water use will not be detrimental to the public welfare.

#### **RECOMMENDATIONS**

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Based on the above investigation and conclusions, I recommend that this request for a water right be approved in the amounts and within the limitations listed below and subject to the provisions listed above.



### Purpose of Use and Authorized Quantities

The amount of water recommended is a maximum limit and the water user may only use that amount of water within the specified limit that is reasonable and beneficial:


86 gpm  
45 ac-ft/yr  
Municipal Water Supply  
January 1 through December 31

### Point of Withdrawal

SE¼, SW¼, Section 16, Township 6 North, Range 20 E.W.M.

### Place of Use

Area served by the Klickitat County PUD as described in Community of Bickleton *2011 Water System Plan*. RCW 90.03.386 may have the effect of revising the place of use of this water right to the service area described in the most recent Water System Plan/Small Water System Management Program approved by the Washington State Department of Health, so long as the Community of Bickleton remains in compliance with the criteria in RCW 90.03.386(2). If the criteria in RCW 90.03.386(2) are not met, the place of use of this water right reverts to the service area described in the *2011 proposed Water System Plan*.

  
Report Writer

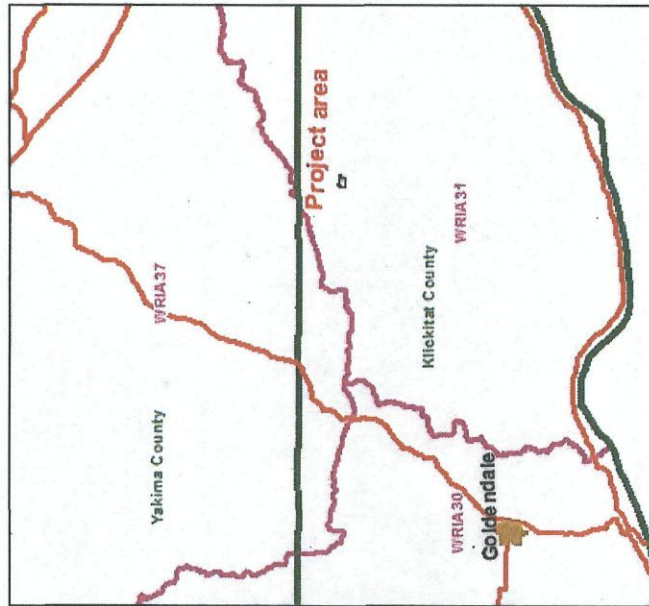
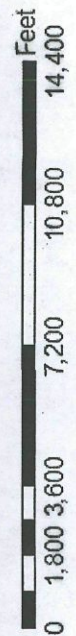
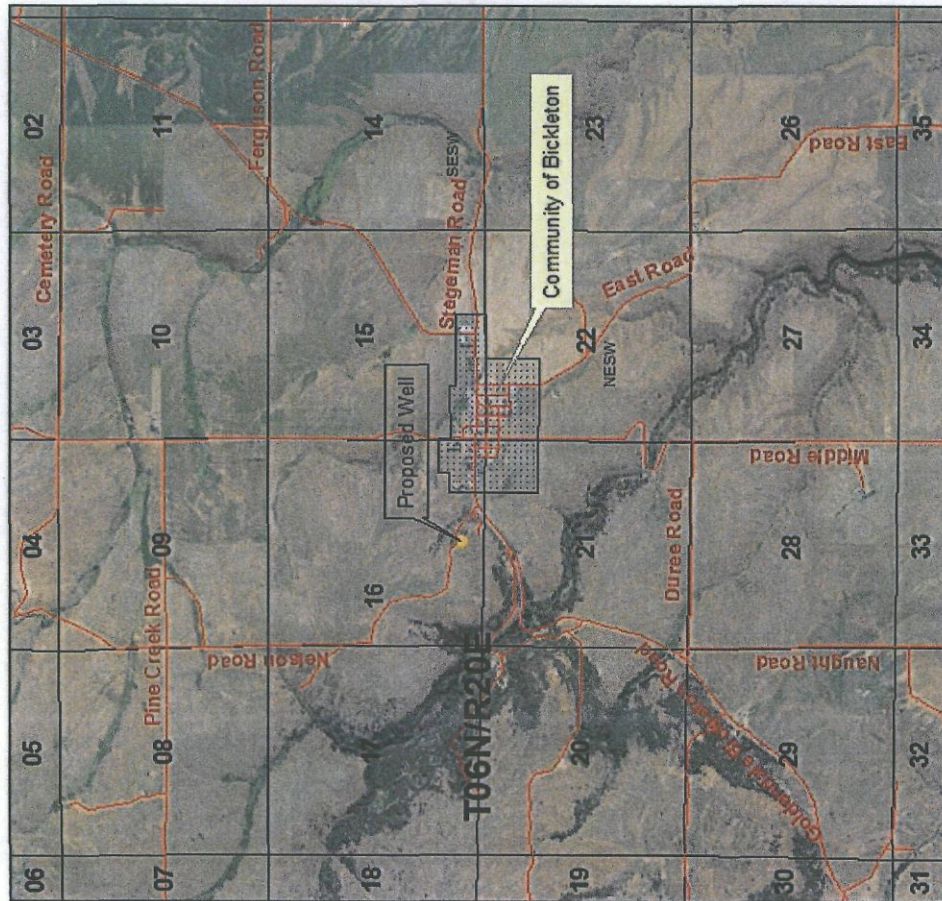
  
Date

*If you need this publication in an alternate format, please call Water Resources Program at (360) 407-6600. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.*



Attachment 1

Klickitat County PUD  
G4-33018



**Legend**

- sections
- township
- roads2
- Bickton POU selection
- wria

